

FORM PTO-1390
(REV. 12-2001)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEY'S DOCKET NUMBER
056222-5098**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/583269

INTERNATIONAL APPLICATION NO.
PCT/GB2004/005244INTERNATIONAL FILING DATE
December 14, 2004PRIORITY DATE CLAIMED
December 19, 2003TITLE OF INVENTION
PRODUCTION OF PARTICLESAPPLICANT(S) FOR DO/EO/US
Richard Arthur BIRCH and Femi DUROSINMI-ETTI

Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the international Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and form PTO-1449 with 4 listed documents and 4 documents provided..
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer readable form of the sequence listing in accordance with PCT Rule.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: PCT/RO/101, PCT/IB/304, PCT/IB/308, PCT/ISA/220 & 210

US APPLICATION NO. 10/583269 Unknown	INTERNATIONAL APPLICATION NO. PCT/GB2004/005244	ATTORNEY'S DOCKET NUMBER 056222-5098																																																							
21. The following fees are submitted:		CALCULATIONS PTO USE ONLY																																																							
BASIC NATIONAL FEE (37 CFR 1.492 (A) (1) - (5)): \$300.00 <input checked="" type="checkbox"/> Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100.00 All other situations..... \$200.00 <input checked="" type="checkbox"/> Search Fee: Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100.00 International Search Report prepared and provided to the Office..... \$400.00 All other situations..... \$500.00 TOTAL of 21, 22 and 23: <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Total Sheets</td> <td style="width: 20%;">Extra Sheets</td> <td style="width: 40%;">Number of each additional 50 or fraction thereof (round UP to a whole number)</td> <td style="width: 20%; text-align: right;">RATE</td> </tr> <tr> <td>-100 =</td> <td>/50 =</td> <td></td> <td style="text-align: right;">\$250.00</td> </tr> </table> Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h))		Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round UP to a whole number)	RATE	-100 =	/50 =		\$250.00																																																
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